

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

BOX PATENT APPLICATION

The Commissioner of Patents and Trademarks
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is a new utility patent
application of: **Chi-Meng LIAO**

Title of Invention: **BALL SCREW WITH COOLING MEANS**
Enclosed are:

A specification and 9 claims.

Five (5) sheets of formal drawings (Figs. 1-5).

A Declaration and Power of Attorney

An Assignment to: Hiwin Technologies Corporation

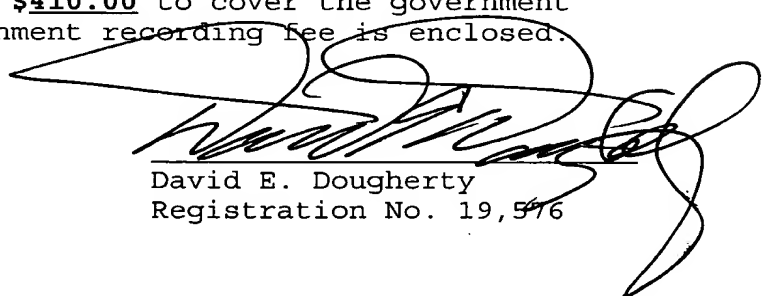
Applicant claims SMALL Entity

The filing fee has been calculated as shown below:

FOR:	NO. FILED	NO. EXTRA	<u>SMALL</u>		<u>LARGE</u>	
			<u>ENTITY</u>		<u>ENTITY</u>	
			<u>RATE</u>	<u>FEE</u>	<u>RATE</u>	<u>FEE</u>
BASIC FEE			<u>\$370.00</u>		<u>\$740.00</u>	
TOTAL CLAIMS	9 - 20	= 0	\$ 9.		\$18.	
INDEP CLAIMS	1 - 3	= 0	\$ 42.		\$84.	
___ MULTIPLE DEPENDENT CLAIMS			\$140.		\$280.	
TOTAL			<u>\$370.00</u>			

X A check in the amount of **\$410.00** to cover the government
filing fee and the assignment recording fee is enclosed.

November 9, 2001
Date


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JC885 U.S. PTO

JC872 U.S. PTO
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